# TROPICAL CYCLONE BULLETIN NO. 18F Severe Tropical Storm "FLORITA" (MA-ON)

Issued at 11:00 AM, 24 August 2022

# "FLORITA" SLIGHTLY INTENSIFY WHILE MOVING WEST NORTHWESTWARD TOWARDS SOUTHERN CHINA

# Location of Center (10:00 AM)

The center of Severe Tropical Storm "FLORITA" was estimated based on all available data at 490 km West of Calayan, Cagayan (Outside the PAR) (19.1°N, 116.8°E)

### Intensity

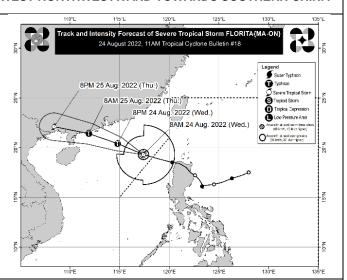
Maximum sustained winds of 100 km/h near the center, gustiness of up to 125 km/h, and central pressure of 985 hPa

### **Present Movement**

West northwestward at 25 km/h

### **Extent of Tropical Cyclone Winds**

Strong to storm-force winds extend outwards up to 400 km from the center



# TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 PM 24 August 2022	20.4	114.8	750 km West of Basco, Batanes (Outside the PAR)	120	TY	WNW 25
24-Hour Forecast 8:00 AM 25 August 2022	21.4	111.9	1,055 km West of Extreme Northern Luzon (Outside the PAR)	120	TY	WNW 25
36-Hour Forecast 8:00 PM 25 August 2022	22.1	108.4	1,400 km West of Extreme Northern Luzon or in the vicinity of Guangxi, China (Outside the PAR)	95	STS	WNW 30

# TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

All hoisted Wind Signals are hereby lifted.

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Prepared by: SMRR

Checked by: SFD



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### HAZARDS AFFECTING LAND AREAS

# **Heavy Rainfall**

In the next 24 hours, the Southwest Monsoon may continue to bring rains over the western sections of Luzon. For more information, refer to the **24-Hour Public Weather Forecast and Weather Advisory #6** issued at 4:00 AM and 11:00 AM today, respectively.

#### **Severe Winds**

Despite the lifting of wind signals, **gusts reaching strong breeze to near gale-force strength** may still be experienced (especially in the coastal and mountainous areas) over MIMAROPA, Cavite, Quezon, Metro Manila, Bulacan, Pampanga, Pangasinan, Aurora, Ilocos Region, Cordillera Administrative Region, and Cagayan Valley

### HAZARDS AFFECTING COASTAL WATERS

Under the influence of Severe Tropical Storm "FLORITA" and the prevailing Southwest Monsoon, a **Gale Warning remains in effect** over the seaboards of Northern and Central Luzon. For more information, refer to **Gale Warning #5** issued at 5:00 AM today.

# TRACK AND INTENSITY OUTLOOK

Severe Tropical Storm FLORITA is forecast to move generally west northwestward over the West Philippine Sea towards the southern portion of China, where it is expected to make landfall tomorrow morning or early afternoon. It is also is forecast to re-intensify and reach typhoon category tonight.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless re-entry occurs, this is the final tropical cyclone bulletin. Succeeding updates on this weather disturbance will be incorporated in the 24-Hour Public Weather forecast to be issued at 4:00 PM today.

**DOST-PAGASA** 

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